State of Alaska-Division of Fire and Life Safety

Bureau of Fire Accreditation, Standards and Training

18-055 Certified Fire Investigator (CFI)

Dates: April 23-27, 2018

7:30 am - 4:30 pm

Location: Joint Base Elmendorf-Richardson

JBER Education Center

4109 Bullard Ave JBER, AK 99506

COURSE DESCRIPTION: This course addresses the technical and scientific knowledge and skills needed to conduct successful fire/arson investigations. Upon completion of the course, the students will be equipped to identify the origin and cause of a fire, conduct a technically and legally sound investigation, and pursue the case through the judicial system.

Subjects covered include health and safety, scientific method, fire dynamics, myths and legends, investigative resources, electrical fire investigations, origin and cause, evidence collection and preservation, documenting the scene, report writing, injury and fatal fire investigation, vehicle fires, case solvability, legal considerations, and motivation, interviewing, and interrogation. The course is designed to meet or exceed the applicable sections of NFPA 1033, Standard for Professional Qualifications for Fire Investigator.

TARGET AUDIENCE:

For new investigators who have limited fire investigation experience.

STUDENT RESPONSIBILITIES:

This course is offered during Alaska Association of Fire and Arson Investigators 2018 Conference with assistance from the Bureau of Fire Accreditation, Standards and Training. Students will need to register for the AAFAI Conference through their website (see registration link). Completion of this class with 100% attendance enables student to test for Alaska Certified Fire Investigator (CFI).

<u>Note:</u> Alaska CFI prerequisites are HAZMAT Awareness and Alaska Fire Investigator Technician (AKFIT). AKFIT is an online class, to access go to: http://dps.alaska.gov/AFSC/certifications.aspx and click the Fire Investigator Directive.

Instructors:

<u>Jason Mardirosian</u> has been a fire and arson investigator for the Chicago F.D Office of Fire Investigations since 2000. He is certified by the International Association of Arson Investigators (IAAI) to teach Evidence Collection Technician and Basic Fire Investigation courses. Jason has an extensive background in fire and arson investigation and has been qualified as an expert witness in both state and federal courts.

<u>Doug Rayburn</u> is President and Owner of Rayburn Fire Scene Investigations, Inc., and is a nationally Certified Fire and Explosion Investigator, Certified Fire Investigator and Certified Vehicle Fire Investigator. He has taught at International Association of Arson Investigators (IAAI) conferences on the subject of spoliation of evidence, is court qualified in fire investigation testimony, and has actively conducted over 4,000 fire investigations. Doug has been in the fire service for over twenty years with the North Riverside Fire Department in North Riverside, IL. He holds the rank of Lieutenant, Lead Fire Investigator, and Fire Inspector.

Registration Deadline:

Student Tuition: \$400.00 AAFAI Members

\$500.00 Non Members

After March 15, 2017 fees go up \$100.00

ADDITIONAL INFORMATION

All drivers will be required to show the following documents when access Joint Base Elmendorf-Richardson (JBER)

- Driver's License
- Current vehicle registration
- Proof of car insurance
- Rental Car Agreement

CONFERENCE POINT OF CONTACT

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